EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	697	(waste fecal) AND water AND (adsorb adsorb$7) AND (filter membrane) AND (chemical chemically) SAME (decompos$4)	US-PGPUB; USPAT	OR	OFF	2009/03/31 12:32
S2	144	"210"/$.ccls. AND (waste fecal) AND water AND (adsorb adsorb$7) AND (filter membrane) AND (chemical chemically) SAME (decompos$4)	US-PGPUB; USPAT	OR	OFF	2009/03/31 12:32
S3	35	"210"/$.ccls. AND (waste fecal) AND water AND (adsorb adsorb$7) AND (filter membrane) AND (chemical chemically) SAME (decompos$4) AND chlorine	US-PGPUB; USPAT	OR	OFF	2009/03/31 12:33
S4	2	PCT/JP03/09881	US-PGPUB; USPAT	OR	OFF	2009/03/31 12:35
S5	2	PCT/JP03/09881	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/03/31 12:35
S6	2	"2002239597"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/03/31 12:40
S7	2	"2003200134"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/03/31 12:40
S8	18648	hayakawa.in.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/03/31 12:41
S9	3239	hayakawa.in. AND (waste water wastewater)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/03/31 12:41
S10	9	hayakawa.in. AND (waste water wastewater) AND muramatsu.in.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/03/31 12:41
S11	1	"10587408"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/03/31 12:45

S12	1	"10587048"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/03/31 12:45
S13	2	"2003266090"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/03/31 12:47
S14	1	"10590597"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/03/31 13:12
S15	31	"86751"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/03/31 13:14
S16	5	"0588421"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/03/31 13:15
S17	24	"588421"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/03/31 13:15
S18	16	"558421"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/03/31 13:15
S19	1	colas.in. AND guillemot.in.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/03/31 13:16
S20	4	"2003010897"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/03/31 13:17
S21	2	"6843908".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/03/31 13:18
S22	1	"10590597"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/03/31 13:20
S23	2	"11244846"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/05/21 08:59
S24	2	"09290259"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/05/21 08:59
S25	1	kajio.in. AND murakami.in. AND okada.in.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/05/21 09:00
S26	6	"3491268"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/05/21 09:00
S27	6	"3491268"	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 09:01

S28	124	organo.asnm.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 09:01
S29	67	organo.asnm. AND membrane	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 09:01
S30	29	organo.asnm. AND membrane AND oxygen	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 09:01
S31	27	organo.asnm. AND membrane AND oxygen AND water	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 09:02
S32	15	organo.asnm. AND membrane AND oxygen AND water AND oxidation	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 09:03
S33	127	peroxide AND wastewater AND reverse ADJ osmosis ADJ membrane	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/05/21 10:13
S34	65	peroxide AND wastewater AND reverse ADJ osmosis ADJ membrane AND (adsorbent adsorb$)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/05/21 10:14
S35	3	peroxide AND wastewater AND reverse ADJ osmosis ADJ membrane AND (adsorbent adsorb$) AND persulfate	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/05/21 10:14
S36	3	"11244846"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/05/21 10:15
S37	11	organo.asnm. AND membrane AND reverse ADJ osmosis ADJ membrane AND persulfate	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:15
S38	2	"20030173282"	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:17
S39	6	("20030150732" | "5614088" | "5626750" | "5833846" | "6494223").PN. OR ("6951609").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 10:18

S40	0	organo.asnm. AND membrane AND reverse ADJ osmosis ADJ membrane AND persulfate AND chloring	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:23
S41	0	organo.asnm. AND membrane AND reverse ADJ osmosis ADJ membrane AND persulfate AND chlorine	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:23
S42	11	organo.asnm. AND membrane AND reverse ADJ osmosis ADJ membrane AND persulfate AND $6chlori$4	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:24
S43	0	organo.asnm. AND membrane AND reverse ADJ osmosis ADJ membrane AND persulfate AND neutra$ SAME chlorine	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:26
S44	4	reverse ADJ osmosis ADJ membrane AND persulfate AND neutra$ SAME chlorine	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:26
S45	4	"2004067453"	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:28
S46	3	"2003239597"	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:30
S47	3	"2002239597"	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:30
S48	3	"11347591"	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:31
S49	1163	nakagawa.in. AND chlorine	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:32
S50	71	nakagawa.in. AND chlorine AND persulfate	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:32
S51	28	nakagawa.in. AND chlorine AND persulfate AND membrane	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:32
S52	35	nakagawa.in. AND chlorine AND persulfate AND filter	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:33

S53	2	"5729129".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:35
S54	0	"20042612637"	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:36
S55	2	"2004261637"	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:37
S56	18	"1057048"	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:43
S57	1	"10587048"	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:43
S58	8	210/282.ccls. AND chlorine SAME neutra $8	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:47
S59	0	organo.asnm. AND flocculating AND reverse ADJ osmosis AND persulfate	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:51
S60	14	flocculating AND reverse ADJ osmosis AND persulfate	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:51
S61	58	("20010008828" | "20020077035" | "20020104803" | "20030044335" | "2271482" | "3301542" | "3428449" | "3440036" | "3658697" | "3870033" | "3873581" | "3912801" | "3914374" | "3923741" | "3928192" | "3941837" | "3959129" | "3985648" | "4010099" | "4070281" | "4210530" | "4231888" | "4303704" | "4329210" | "4569769" | "4629570" | "4666683" | "5045213" | "5149437" | "5225087" | "5256187" | "5298168" | "5346627" | "5348588" | "5348712" | "5348724" | "5437797" | "5464605" | "5476883"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 10:52

			"5558775" | "5599515" | "5616790" | "6069209" | "6106728" | "6203705" | "6306282" | "6315906" | "6346195" | "6521131" | "6747065" | "6818129" | "6878285" | "6896808" | "7048857").PN. OR ("7488423").URPN.				
S62	3	S61 AND persulfate AND chlorine	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 10:52
S63	1	"20020104803"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 10:54
S64	1	"20010008828"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 10:54
S65	0	organo.asnm. AND flocculating AND reverse ADJ osmosis AND peroside AND (sulfur sulfate)	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:55
S66	0	organo.asnm. AND flocculating AND reverse ADJ osmosis AND peroxide AND (sulfur sulfate)	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:55
S67	0	organo.asnm. AND flocculating AND reverse ADJ osmosis AND (sulfur sulfate)	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:55
S68	14	organo.asnm. AND reverse ADJ osmosis AND (sulfur sulfate)	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:56
S69	220	wismer.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:58
S70	2	wismer.in. AND reverse ADJ osmosis	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:59
S71	48	USfilter.asnm.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:59
S72	2	USfilter.asnm. AND persulfate	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 10:59
S73	3	"2003285043"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/21 11:07

S74	128	eguchi.in. AND hasebe. in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/21 11:34
S75	13	eguchi.in. AND hasebe. in. AND persulfate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/21 11:34
S76	0	persulfate SAME absorbent AND wastewater SAME treatment	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/21 11:35
S77	0	persulfate SAME absorbent AND wastewater	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/21 11:35
S78	315	persulfate SAME absorbent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/21 11:35
S79	9	persulfate SAME absorbent AND waste ADJ Water	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/21 11:35
S80	47	persulfate SAME4 absorbent AND waste ADJ Water	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/21 11:36
S81	38	persulfate SAME4 absorbent AND waste ADJ Water AND (chlorine chloride)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/21 11:36
S82	962	remove SAME chlorine AND waste ADJ Water	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/21 11:37
S83	25	remove SAME chlorine AND waste ADJ Water AND persulfate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/21 11:37
S84	45	("3870033" | "4280914" | "4416786" | "4594170" | "4595498" | "4655929" | "4751005" | "4767543" | "4792407" | "4861484" | "4863608" | "4879041" | "4990260" | "5043072" | "5061374" | "5073268" | "5106513" | "5124033" | "5141717" | "5232604" | "5246586" | "5250183" | "5259972" | "5356539" | "5385664" | "5422013").PN. OR ("5571419").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 11:53

S85	1	S84 AND flocculating	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 11:53
S86	7	S84 AND floocul$	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 11:54
S87	17	(US-20070119779-$ or US-20030173282-$). did. or (US-6884344-$ or US-5614088-$ or US-5626750-$ or US-5833846-$ or US-6494223-$ or US-7294265-$ or US-4198296-$ or US-5571419-$ or US-5043072-$).did. or (JP-2002239597-$ or JP-2003200134-$ or JP-11244846-$ or WO-2004067453-$ or JP-11347591-$ or JP-2003285043-$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/05/21 12:00
S88	2	S87 AND floc$	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 12:00
S89	1627	floc$ AND waste ADJ water AND absorb$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/21 12:00
S90	449	waste ADJ water AND absorb$ SAME floc$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/21 12:01
S91	233	waste ADJ water AND absorb$ SAME floc$ AND (membrane filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/21 12:01
S92	201	waste ADJ water AND absorb$ SAME floc$ AND (membrane filter)	US-PGPUB; USPAT	OR	OFF	2009/05/21 12:01
S93	32	waste ADJ water AND absorb$ SAME floc$ AND (membrane filter)	EPO; JPO; DERWENT	OR	OFF	2009/05/21 12:01
S94	1	"6652758".pn.	EPO; JPO; DERWENT	OR	OFF	2009/05/21 12:04
S95	2	"6652758".pn.	USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/21 12:04
S96	2	"20030173282"	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 12:29
S97	3	"09290259"	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 12:40

S98	3	"11244846"	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 12:40
S99	2	"2001321786"	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 12:41
S100	3	"2002361272"	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 12:41
S101	104	recycl$ SAME waste ADJ water SAME filtration AND reverse ADJ osmosis	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 12:41
S102	192	recycl$ SAME waste ADJ water SAME reverse ADJ osmosis	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 12:42
S103	55	recycl$ SAME waste ADJ water SAME reverse ADJ osmosis AND feed	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/05/21 12:42
S104	2	"20030173282"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/21 14:54
S105	2	"5571419".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/21 14:54
S106	4	"4332685".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/21 14:55
S107	4	((TAKAHISA) near2 (MURAMOTO)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:57
S108	47	((TAKAHISA) near2 (MURAMOTO)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/05/21 14:57
S109	2	((YOSHIYUKI) near2 (YOSHIOKA)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:57
S110	59	((YOSHIYUKI) near2 (YOSHIOKA)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/05/21 14:57
S111	2	((KOZO) near2 (MORIMITSU)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:57
S112	11	((KOZO) near2 (MORIMITSU)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/05/21 14:57
S113	7	((MASASHI) near2 (MACHIDA)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:57
S114	21	((MASASHI) near2 (MACHIDA)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/05/21 14:57
S115	3	((SHINGO) near2 (OGOSHI)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:57

S116	23	((SHINGO) near2 (OGOSHI)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/05/21 14:57
S117	11	((MASAHIRO) near2 (NISHII)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:57
S118	76	((MASAHIRO) near2 (NISHII)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/05/21 14:57
S119	6	((YASUMITSU) near2 (MIYAZAKI)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:57
S120	73	((YASUMITSU) near2 (MIYAZAKI)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/05/21 14:57
S121	11	((SHIGERU) near2 (KAMEDA)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:57
S122	32	((SHIGERU) near2 (KAMEDA)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/05/21 14:57
S123	1112	"210/638".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:58
S124	604	"210/636".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:58
S125	1261	"210/650".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:58
S126	801	"210/652".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:58
S127	555	"210/759".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:58
S128	2377	"210/748".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:58
S129	1092	"210/806".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:58
S130	1614	"210/259".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:59
S131	1115	"210/202".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:59
S132	227	"210/636".CCLS. AND (wastewater (waste ADJ water))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:59
S133	317	"210/650".CCLS. AND (wastewater (waste ADJ water))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:59
S134	292	"210/652".CCLS. AND (wastewater (waste ADJ water))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:59
S135	285	"210/759".CCLS. AND (wastewater (waste ADJ water))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:59
S136	763	"210/748".CCLS. AND (wastewater (waste ADJ water))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:59

S137	157	"210/748".CCLS. AND (wastewater (waste ADJ water)) AND adsorb $	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 14:59
S138	53	"210/806".CCLS. AND (wastewater (waste ADJ water)) AND adsorb $	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 15:00
S139	70	"210/638".CCLS. AND (wastewater (waste ADJ water)) AND adsorb $	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 15:00
S140	97	"210/202".CCLS. AND (wastewater (waste ADJ water)) AND adsorb $	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 15:00
S141	64	"210/650".CCLS. AND (wastewater (waste ADJ water)) AND adsorb $	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 15:00
S142	47	"210/652".CCLS. AND (wastewater (waste ADJ water)) AND adsorb $	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 15:00
S143	63	"210/759".CCLS. AND (wastewater (waste ADJ water)) AND adsorb $	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 15:00
S144	2106	idemitsu.asnm.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 15:01
S145	30	idemitsu.asnm. AND ((waste ADJ water) wastewater)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 15:02
S146	1368	210/282.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 15:06
S147	17	210/282.ccls. AND (adsorb floccula$) AND (wastewater (waste aDJ water))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 15:06
S148	12	210/282.ccls. AND (adsorb) AND (wastewater (waste aDJ water))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 15:06
S149	61	210/282.ccls. AND (wastewater (waste aDJ water))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 15:07

5/21/2009 3:08:15 PM
C:\ Documents and Settings\ mchristian\ My Documents\ EAST\ Workspaces\ 10587048.wsp